

AMENDMENT UNDER 37 C.F.R. § 1.111
U.S. Appl. No. 09/289,601
Q53957

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~~print job data processing means, contained in the printer, for interpreting the print job~~
data, detecting the reply information from the print job data, and returning a part of the print job
data, which indicates a process state of the print job data based on the reply information to a
predetermined destination which is external to the printer,

wherein said predetermined destination is included in intrinsic data of said reply
information;

print control means for printing based on interpretation of said print job data processing
means; and

~~job processing state monitor means for monitoring a processing state of the print data~~
based on the reply information returned from said ~~print job data processing means~~.

11. (Three Times Amended) A printer for printing based on input data comprising:

reception means for receiving print job data containing reply information and print data;


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print job data processing means for interpreting the print job data, detecting the reply
information from the print job data, and returning a part of the print job data, which indicates a
process state of the print job data based on the reply information to a predetermined destination
which is external to the printer;


wherein said predetermined destination is included in intrinsic data of said reply
information; and

print control means for printing based on interpretation of said print job data processing
means.

~~23. (Twice Amended) A printer system including a host computer and a printer~~

comprising:

 a first controller contained in the host computer, wherein the first controller generates print job data comprising print data and reply information located in the print job data at a predetermined position with respect to the print data, and transmits the print job data to the printer;

 a second controller contained in the printer, wherein the second controller receives the print job data from the host computer, detects the reply information from the print job data, returns a part of the print data, which indicates a process state of the print job data based on the reply information to a predetermined destination included in the intrinsic data of said reply information, and controls printing based on the print data contained in the print job data; and

a monitoring processor, which is external to the printer, receives the reply information returned from the printer, and monitors a processing state of the print data based on the reply information returned from the printer.

24. (Twice Amended) A recording medium containing a program to instruct a processor within a printer to perform a routine, comprising:

receiving print job data containing reply information and print data;
interpreting the print data, detecting the reply information from the print job data, and
returning a part of the print job data, which indicates a process state of the print data based on the

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~~reply information to a predetermined destination external to the printer, wherein said~~
predetermined destination is included in intrinsic data of said reply information, and
~~printing based on interpretation of said print data.~~